

## **ABSTRACT**

The present invention describes a method of automatically re-establishing a GPRS/EDGE connection between a mobile station and a network following successful execution of a network detach request. The mobile station receives a detach\_request from the network to terminate a current GPRS/EDGE connection between the mobile station and the network. The mobile station then terminates the GPRS/EDGE connection with the network pursuant to the received detach request. The mobile station then determines if the detach\_type parameter associated with the detach\_request is set to re-attach\_not\_required. If this is true, then the mobile station determines if the detach\_cause parameter associated with the detach request contains a null value. If this is also true, then the mobile station monitors a timeout parameter. Upon expiration of the timeout parameter the mobile station automatically initiates a GPRS/EDGE re-attachment with the network.